

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

Claim 1 (amended): A display control apparatus for controlling display of information comprising:

a display control means for displaying linking information, that is linked to content ~~more than one other information,~~ and displaying a plurality of cursors operating on one or more ~~a display devices;~~

a selecting means for selecting at least a portion one of said content ~~more than one other information~~ as a function of a corresponding based on each position designated designation by at least two each of said plurality of cursors; and

~~an~~ acquisition means for acquiring said selected content information as a function of the at least two cursors. ~~selected by said select means.~~

Claim 2 (amended): The display control apparatus as claimed ~~edited~~ in Claim 1, wherein said display control means ~~further displays said~~ selected content ~~information acquired by said acquisition means on said display device.~~

Claim 3 (amended): The display control apparatus as claimed ~~edited~~ in Claim 1, further comprising:

~~an operation means adapted to generate operation signals to operate each of the plurality of cursors,; and~~

~~a reception means for receiving operation signals from said operation means to operate each of said cursors, wherein said display control means displays, on said display device, said each of the plurality of cursors, as a function of based on said operation signals.~~

Claim 4 (amended): The display control apparatus as claimed ~~ited~~ in Claim 1, wherein said display control means is adapted to uniquely display each of ~~displays said plurality of cursors, so as to be distinguished to each other.~~

Claim 5 (amended): The display control apparatus as claimed ~~ited~~ in Claim 1, wherein said selecting ~~select~~ means selects at least a portion of the content ~~one of said more than one other information based on the number of the cursors designating part linked to said other content information, in said information displayed on the display device.~~

Claim 6 (amended): The display control apparatus as claimed ~~ited~~ in Claim 1, wherein said linking ~~information linked to more than one other information is described using a with language for a~~ predetermined image description.

Claim 7 (amended): The display control apparatus as claimed ~~ited~~ in Claim 1, wherein said acquisition means acquires additional ~~information from a network. server means on~~

the Internet.

Claim 8 (amended): The display control apparatus as claimed ~~ited~~ in Claim 1, wherein said acquisition means is a browser, ~~for a World Wide Web.~~

Claim 9 (amended): A display control apparatus comprising:

~~more than one~~ first memory means for storing a plurality of cursors ~~more than one~~ cursor;

a display control means for displaying ~~on a display all of~~ said plurality of cursors stored in said first memory means and displaying first information linked to second ~~more than one other~~ information;

a selecting means for selecting at least a portion of the second information ~~one of~~ said ~~other information linked to said information,~~ as a function of -a corresponding based on each position designated by at least two ~~each of said plural~~ plurality of cursors; and

an acquisition means for acquiring the selected second information, ~~selected by~~ said selecting means.

Claim 10 (amended): The display control apparatus as claimed ~~ited~~ in Claim 9, further comprising:

a second memory means for storing the plurality of ~~all said~~ cursors stored in ~~all of~~ said first memory means,

wherein said display control means superposes ~~displays said all~~ the plurality of

~~cursors stored in said second memory means by superposing on said selected second~~
~~information.~~

Claim 11 (amended): The display control apparatus as claimed ~~ited~~ in Claim 10, wherein
said selecting selection means selects at least a portion of the second information as a
function of one of said other information based on each position of said plurality of cursors
stored in said second memory means.

Claim 12 (amended): The display control apparatus as claimed ~~ited~~ in Claim 10, further
comprising:

a first writing means for writing each of the plurality of each of said cursors into a
corresponding one of said first memory means ~~based on~~ as a function of a corresponding
operational signal; each operation signal from each of plural operation means for operating
~~each of said cursors; and~~

a second writing means for writing each of the plurality of all the cursors stored in
~~all of said first memory means to said second memory means.~~

Claim 13 (amended): A display control apparatus comprising:

a cursor information acquiring means for acquiring cursor information, indicative
of a plurality of cursors operating at a plurality of terminal devices; from each of plural
~~terminal devices; stored contents of a first memory means storing more than one cursor~~
~~operated at each of said terminal devices;~~

~~a second memory means for storing the cursor information; all said stored contents of said first memory means of said each terminal device;~~

~~a cursor information proposal presenting means for proposing presenting the cursor information stored contents of said second memory means to one or more associated respective said terminal devices that are adapted to display one or more of the plurality of cursors; the plural cursors corresponding to the stored contents of the second memory means at each of said terminal devices;~~

~~a selecting means for selecting one of said more than one other additional information that is linked to said designated information based on each position designated by at least two each of said plurality of cursors; on said information displayed together with said plural cursors at each of said terminal devices; and~~

~~an acquisition control means for having each of said terminal devices acquire acquiring the selected additional information as a function of the cursor information for the at least two cursors, selected by said selecting means.~~

Claim 14 (amended): The display control apparatus as ~~ited~~ claimed in Claim 13, wherein said second memory means operates ~~is provided at one or more of the plurality of~~ at one of said terminal devices.

Claim 15 (amended): The display control apparatus as ~~ited~~ claimed in Claim 14, further comprising:

~~a display control means for displaying said plural~~ one or more of the plurality of

~~cursors corresponding to the stored contents of said second memory means by superposing~~
by superposing the cursor information on said selected additional information, linked to
~~more than one other information.~~

Claim 16 (amended): The display control means as ~~ited~~ claimed in Claim 13, further comprising:

a writing means for writing ~~all said cursor information stored contents of the first~~
~~memory means of said all terminal devices to said second memory means.~~

Claim 17 (amended): A display control apparatus comprising:

a cursor information acquisition means for acquiring cursor information for a
plurality of cursors operating ~~more than one cursor operated at each of plural~~ a plurality of
~~terminal devices from more than one apparatus;~~

a cursor information presenting proposal means for ~~proposing~~ presenting said
cursor information to ~~said respective~~ associated terminal devices to display said plural
~~cursors; at each of said terminal devices;~~

a selecting means for selecting ~~one of said more than one other~~ at least a portion
of content information that is linked to said linking information, the linking information
being based on each position designated by at least two each of said cursors, where the
linking on said information is displayed together with said at least two plural cursors at
~~each of said terminal devices; and~~

an acquisition control means for ~~having each of said terminal devices acquire the~~

acquiring the selected information, ~~selected by said selecting means.~~

Claim 18 (amended): The display control apparatus ~~means~~ as ~~ited~~ claimed in Claim 17, further comprising wherein said display control means for controlling display of the selected information is provided at one or more of said terminal devices.

Claim 19 (amended): The display control apparatus as claimed ~~ited~~ in Claim 17, wherein said ~~plural~~ plurality of terminal devices are mutually connected by way of a predetermined network;

said cursor information acquisition means acquires said cursor information through said network; and

said cursor information presenting proposal means presents ~~proposes~~ said cursor information through said network.

Claim 20 (amended): The display control apparatus as claimed ~~ited~~ in Claim 17, wherein

said acquisition control means ~~commands to each of~~ one or more of said plurality of terminal devices to acquire said selected information ~~selected information selected by said selecting means~~ by providing command information to an associated one or more of the plurality of ~~proposing to the respective terminal devices, a command information for commanding to acquire said selected information selected by said selecting means.~~

Claim 21 (canceled)

Claim 22 (canceled)

Claim 23 (canceled)

Claim 24 (amended): A display control apparatus comprising:

a cursor information ~~proposal~~ presenting means for presenting ~~proposing~~ cursor information related to a plurality of cursors, ~~about cursor of more than one cursor~~ respectively each cursor being controlled by ~~based on~~ operation signals transmitted from ~~more than one~~ operation means for operating the cursors to a managing means for managing said cursor information;

a cursor information acquisition means for acquiring said cursor information; ~~of more than one apparatus proposed by said managing means; and~~

a display control means for displaying, on a display, said plurality of cursors based on said cursor information acquired by said cursor information acquisition means.

selecting means for selecting content as a function of cursor information for at least two cursors; and

accessing means for accessing the selected content as a function of the at least two cursors.

Claim 25 (amended): The display control apparatus as ~~ited~~ claimed in Claim 24, wherein said managing means comprises an information acquisition means for acquiring

information selected based on a position designated by each cursor corresponding to said cursor information for said one or more terminal devices.

Claim 26 (amended): The display control apparatus as ~~ited~~ claimed in Claim 25, wherein said managing means ~~proposes~~ provides a command information for ~~commanding to~~ acquire acquiring said selected information selected based on a position designated by each respective cursor; and

wherein said information acquisition means acquires said information based on ~~said command information.~~

Claim 27 (amended): The display control apparatus as ~~ited~~ claimed in Claim 24, wherein said display control apparatus means is connected to said managing apparatus means by way of a ~~predetermined network;~~

said cursor information ~~proposal~~ presenting means ~~proposes~~ presents said cursor information through said network; and

said cursor information acquisition means acquires said cursor information through said network.

Claim 28 (canceled)

Claim 29 (amended): A method for controlling a display of information, the method comprising the steps of:

presenting cursor information related to a plurality of more than one cursors, each of which is controlled as a function of based on operation signals associated with each cursor; from more than one operating means to managing apparatus for managing said cursor information;

utilizing a first cursor to designate content;

utilizing a second cursor to designate the content; about cursor of the 1 greater or equal which it is based on operation signal from an operation means more than 1 to operate a cursor to point out position, and is each controlled to a housekeeping apparatus managing said cursor information;

cursor information acquisition step for acquiring said cursor information for at least two cursors related to at least two associated for plural terminal devices; proposed by a managing device; and

display control step for displaying the content on one of the terminal devices said plural cursors based on as a function of said cursor information, acquired at said cursor information acquisition step on a display by superposing on information linked to more than one other information.

Claim 30 (amended): A method for controlling displaying of information, the method comprising the steps of:

a cursor information acquiring step for acquiring, from each of plural terminal devices, cursor data related to a plurality of cursors associated with a plurality of terminal devices; stored contents of a first memory means storing more than one cursor operated at

~~each of said terminal devices;~~

~~a storing step for storing all said cursor data stored contents of said first memory means of said each terminal device in a second memory means for storing;~~

~~a cursor information proposal step for proposing presenting the stored cursor data contents of said second memory means to respective said associated terminal devices to display the plural cursors that correspond ~~corresponding~~ to the stored cursor data contents of the second memory means at each of said terminal devices;~~

~~a selecting step for selecting at least a portion of one of said more than one other information accessed ~~linked to said information as a function of~~ based on each a position designated by at least two each of said plurality of cursors; ~~on said information displayed together with said plural cursors at each of said terminal devices; and~~~~

~~an acquisition control step for having each of said terminal devices acquire acquiring the information selected by said selecting means at one or more terminal devices associated with the at least two cursors.~~

Claim 31 (canceled)

Claim 32 (amended): A display control method for ~~controlling displaying of~~ information, ~~said method comprising the steps of:~~

~~a display control step for displaying information accessed by manipulating linked to more than one other information and a plurality of one or more cursors;~~

~~a selecting step for selecting a portion of the information one of said more than~~

~~one other information linked to said information displayed on said display designated by two or more said respective cursors; and~~

~~an acquisition step for acquiring said selected information as a function of data associated with the two or more cursors. selected at said selecting step.~~

Claim 33 (amended): A display control method for displaying ~~display of~~ information, the method comprising the steps of:

~~a cursor information acquisition step for acquiring cursor information for a plurality of more than one cursors, operated at each of a plurality of plural terminal devices; from more than one apparatus;~~

~~a cursor information proposal step for proposing said presenting said cursor information to said respective an associated terminal device adapted to display said plural plurality of cursors; at each of said terminal devices;~~

~~a selecting step for selecting one of said more than one other content information linked to said information based on each a position designated by at least two each of said plurality of cursors; and on said information displayed together with said plural cursors at each of said terminal devices; and~~

~~an acquisition control step for having each of said terminal devices acquire acquiring the selected information as a function of the cursor information for the at least two cursors. selected by said selecting step.~~

Claim 34 (canceled)

Claim 35 (amended): A recording medium recorded on a program for executing a display control ~~processing process~~ for controlling display of information, said display control ~~processing process~~ comprising the steps of:

~~a display control step for displaying linking information accessed by linked to more than one other information and at least two plurality of cursors;~~

~~a selecting step for selecting one of said more than one other at least a portion of content information, linked to the linking information, linked to said information that is displayed on said display and is designated by at least two said respective cursors; and~~

~~an acquisition step for acquiring said selected information as a function of data associated with the at least two cursors. selected at said selecting step.~~

Claim 36 (canceled)

Claim 37 (canceled)

Claim 38 (amended): A recording medium recorded on a computer program for a display control processing for controlling display of information to be executed by a computer, said display control processing comprising the steps of:

~~cursor information proposal presenting step for presenting proposing cursor information related to a plurality of cursors, each of which is more than one cursor controlled based on as a function of one or more operational signals associated with each~~

~~cursor; operation signal from more than one operating means to managing apparatus for managing said cursor information;~~

utilizing a first cursor to designate content information;

utilizing a second cursor to designate the content information; ~~about cursor of the~~
~~† greater or equal which it is based on operation signal from an operation means more than~~
~~† to operate a cursor to point out position, and is each controlled to a housekeeping~~
~~apparatus managing said cursor information;~~

cursor information acquisition step for acquiring said cursor information for at
least two cursors related to at least two associated plural terminal devices; ~~proposed by a~~
~~managing device; and~~

display control step for displaying the content on one of the terminal devices as a
function of said plural cursors based on said cursor information; ~~acquired at said cursor~~
~~information acquisition step on a display by superposing on information linked to more~~
~~than one other information.~~

Claim 39 (amended): A method for controlling display of information, the method comprising the steps of:

a cursor information acquiring step for acquiring, from each of plural terminal devices, cursor data related to a plurality of cursors associated with a plurality of terminal devices; ~~stored contents of a first memory means storing more than one cursor operated at~~
~~each of said terminal devices;~~

a storing step for storing all said stored cursor data ~~contents of said first memory~~

~~means of said each terminal device in a second memory means for storing;~~

a cursor information presenting proposal step for presenting ~~proposing~~ the stored cursor data contents of said second memory means to respective said to associated terminal devices ~~device~~ to display the plural cursors corresponding to the stored contents of the second memory means at each of said terminal devices;

a selecting step for selecting at least a portion of content information ~~one of said more than one other information linked to said information~~ based on each position designated by two or more each of said cursors; and on said information displayed together with said plural ~~cursors at each of said terminal devices; and~~

an acquisition control step ~~for having each of said terminal devices acquire~~ acquiring the content information selected during by said selecting step means at one of the terminal devices as a function of the two or more cursors.

Claim 40 (canceled)

Claim 41 (new): A recording medium recorded on a computer program for a display control processing for controlling display of information to be executed by a computer, said display control processing comprising:

a displaying step for displaying linking information, that is linked to content information, and displaying a plurality of cursors operating on one or more display devices;

a selecting step for selecting at least a portion of said content information as a

function of a corresponding designation by at least two of said plurality of cursors; and
an acquiring step for acquiring said selected content information as a function of
the at least two cursors.

Claim 42 (new): A recording medium recorded on a computer program for a display control
processing for controlling display of information to be executed by a computer, said display
control processing comprising:

a first acquiring step for acquiring cursor information, indicative of a plurality of
cursors operating at a plurality of terminal devices;

a storing step for storing the cursor information;

a presenting step for presenting the cursor information to one or more associated
terminal devices that are adapted to display one or more of the plurality of cursors;

a selecting step for selecting additional information that is linked to designated
information designated by at least two of said plurality of cursors; and

a second acquiring step for acquiring the selected additional information as a
function of the cursor information for the at least two cursors.

Claim 43 (new): A recording medium recorded on a computer program for a display control
processing for controlling display of information to be executed by a computer, said display
control processing comprising:

a presenting step for presenting cursor information related to a plurality of
cursors, each cursor being controlled by operation signals for operating the cursors;

an acquiring step for acquiring said cursor information;

a displaying step for displaying said plurality of cursors based on said acquired cursor information acquired;

a selecting step for selecting content as a function of cursor information for at least two cursors; and

an accessing step for accessing the selected content as a function of the at least two cursors.